

Substitute for forms 1449A/PTO & 1449B/PTO	ATTORNEY'S DKT NO. 033294-014	APPLICATION NO. Unassigned
	APPLICANT Takashi MURAYAMA	
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	<b>FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
TJW	4,784,244		Carre et al.	11-15-1988

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No	
TJW	*62-127533	A	Japan	06-09-1987	See Spec	
TJW	2000-213575	A	Japan	08-02-2000	Abst	
TJW	2000-55094	A	Japan	02-22-2000	Abst	
TJW	2000-283196	A	Japan	10-13-2000	Abst	

NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Thomas Williams	Date Considered	3-04-04
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

\* Also discussed in specification.